

Memorandum

TO: HONORABLE MAYOR AND CITY COUNCIL

FROM: Chuck Reed

Madison Nguyen Sam Liccardo

Donald Rocha

SUBJECT: SEE BELOW

DATE: February 8, 2013

Approved

madison Nguyar

SUBJECT:

REPORT ON REQUEST FOR PROPOSAL FOR AN ENERGY SAVINGS PERFORMANCE CONTRACT TO DENTFY, FINANCE, ENGINEER, INSTALL, COMMISSION, AND MAINTAIN ENERGY CONSERVATION MEASURES ON CITY FACILITIES AND LANDS

RECOMMENDATION

a) Approve Staff Recommendation to enter into a partnership with Chevron Energy Solutions to conduct energy audits on city facilities.

b) Approve staff direction for project financing and implementation of Program Development Agreement.

BACKGROUND

In 2007, we passed San José's Green Vision, 10 long term goals for environmental sustainability and economic development. Among these goals are to reduce our energy consumption by 50%, create 25,000 clean tech jobs, and convert our streetlights into energy efficient smart lights. By approving the staff recommendation and moving forward with this partnership with Chevron Energy Solutions we can move a long way towards achieving these goals.

Through this ESCO we will upgrade our city facilities by lowering our energy consumption, convert our streetlights to LED's improving both light quality and energy efficiency, and we will create jobs by using local workers for the installation of the new systems and where possible use local companies for the new products.

ESCO financing tools have been successfully used to do energy efficiency upgrades in several nearby cities including Concord and Livermore. This method will allow San José to improve our building performance and pay for those improvements through the savings and rebates.